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**The Small Patent Law Group LLP**  
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Fax: (314) 584-4061**CERTIFICATE OF FACSIMILE TRANSMISSION TO THE  
UNITED STATES PATENT AND TRADEMARK OFFICE****DATE: October 6, 2006****Mail Stop: AF  
Art Unit: 2617  
Fax: 571-273-8300  
From: Evan Reno Sotiriou****: RE:  
: Serial No.: 10/849,579  
: Applicant: Gerald C. DiPiazza  
: Filed: May 20, 2004  
: Tyco Dkt. No.: 18088 (SPLG 1534)  
: Title: MILLIMETER WAVE  
: COMMUNICATION SYSTEM****DOCUMENTS SUBMITTED WITH TRANSMISSION:**

- Certificate of Facsimile Transmission (1 pg.)
- Amendment Transmittal (1 pg.)
- Request for Reconsideration in Response to the Office Action dated July 10, 2006, and made final (7 pgs.)

**Total pages including cover page: 9****If all pages are not received, please contact: Laura Davis at 314-584-4087****CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that these papers are being facsimile transmitted to the U.S. Patent and Trademark Office, Facsimile Number 571-273-8300, on the date shown above.

Date: October 6, 2006  
Evan Reno Sotiriou, Reg. No.: 46,247

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Tyco Dkt No. 18088 (SPLG 1534.)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant: Gerald C. DiPiazza : Group No.: 2617  
 Serial No.: 10/849,579 : Examiner: Ekong, Emem  
 Filed: May 20, 2004 :  
 For: MILLIMETER WAVE :  
 COMMUNICATION SYSTEM :  
 :

OCT 06 2006

**Mail Stop: AF**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

## TRANSMITTAL

1. Transmitted herewith is:

- Certificate of Facsimile Transmission (1 pg.)
- Amendment Transmittal (1 pg.)
- Request for Reconsideration in response to the Office Action dated July 10, 2006, and made final (7 pgs.)

## STATUS

2. Applicant X is other than a small entity.

## EXTENSION OF TERM

X Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

## FEE FOR CLAIMS

X No additional fee for Claims is required.  
X If any additional extension and/or fee is required, charge Deposit Account No. 50-3858.

## AND/OR

X If any additional fee for claims is required, charge Deposit Account No. 50-3858.

Date: October 6, 2006

  
 Evan Reno Sotiriou  
 Reg. No. 46,247  
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PATENT  
Tyco Dkt No. 18088 (SPLG 1534)

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Serial No.: 10/849,579 : Art Unit: 2617  
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For: MILLIMETER WAVE :  
COMMUNICATION SYSTEM :

## REQUEST FOR RECONSIDERATION

Mail Stop: AF  
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P.O. Box 1450  
Alexandria, VA 22313-1450

In response to the Office Action dated July 10, 2006, and made final, Applicant respectfully requests consideration of the following remarks.